
ELIS Incident Report

Part A: General Information

Incident ID

I024154-035

County: Yolo

Incident Date: through

Year: 2011

State: CA

Total Number: 1

Case #: S10-0754

Country: USA

Total Magnitude:

Weather:

Incident Type

☐ Aqua. Animal

☒ Terr. Animal

☐ Field Study

☐ Aqua. Plant

☐ Terr. Plant

Created: #####

Updated: #####

Abstract:

Brodifacoum (0.26 ppm), bromadiolone (1.0 ppm), and traces of difethialone and diphacinone were detected in the liver sample of a red fox from Yolo County, CA during 2011. The liver sample was collected from the red fox as part of a long term genetics and population study. The cause of death for the red fox was not reported (D1105211-01 N-029-11/S10-07454).

With the present submission it would be important to have postmortem evidence of a coagulopathy for a diagnosis of anticoagulant rodenticide intoxication. In the absence of a coagulopathy, the detected concentrations are consistent with exposure (not intoxication).

Reports

Package #	Incident #	Source	Report Date
024154	035	CA Dept. of Fish & Game	7/1/2011

EIIS Incident Report

Part B: Pesticide Information

I024154-035

County: Yolo

State: CA

Date:

Pesticide: Brodifacoum (112701)

Type: R

Use Site: N/R

Product: N/R

Appl. Method: N/R

Appl. Rate: N/R

Formulation: N/R

Air/Ground: Gnd

Legality: Undetermined

Certainty: Exposure Only

In the absence of a coagulopathy, the detected concentrations are consistent with exposure (not intoxication).

Pesticide: Bromadiolone (112001)

Type: R

Use Site: N/R

Product: N/R

Appl. Method: N/R

Appl. Rate: N/R

Formulation: N/R

Air/Ground: Gnd

Legality: Undetermined

Certainty: Exposure Only

In the absence of a coagulopathy, the detected concentrations are consistent with exposure (not intoxication).

Pesticide: Difethialone (128967)

Type: R

Use Site: N/R

Product: N/R

Appl. Method: N/R

Appl. Rate: N/R

Formulation: N/R

Air/Ground: Gnd

Legality: Undetermined

Certainty: Exposure Only

In the absence of a coagulopathy, the detected concentrations are consistent with exposure (not intoxication).
